

Spring Term 2017

Year 5 Puffins



Sub Zero! - Antarctica

English

In English this term the children will be reading "Shackleton's Journey" by William Grill and poetry by Pie Corbett.

They will learn about polar exploration and its heroes and will write biographies and other non-fiction texts related to polar exploration.

We will be learning about suffixes, letter strings, homophones and clauses in grammar, as well as consolidating grammar and spelling taught in Year 4.

We will use our history and geography work as a starting point to create diaries of explorers, stories about the Antarctic and explanation texts about the continent.

Later, we will produce guides to our Antarctica exhibition.

Mathematics

In Maths the children will cover all areas of the curriculum including calculations, measurement, handling data and understanding shape. Children will practice and develop their knowledge of times tables facts and number bonds, to ensure success throughout the whole mathematics curriculum. Children will carry out investigations and widen their experience of practical maths.

History/Geography- Antarctica

This term, Year 5 are studying the continent of Antarctica. We will find out about its climate and habitats and research the history of polar exploration. Children will complete map work and investigations into human uses Antarctica and its importance for the survival of our world.

Music

During music lessons the children will be learning to play the recorder. They will learn the five core notes and use them to compose their own melodies. They will also compose music based on our topic work on Antarctica.

ICT

In ICT we will be writing and debugging algorithms to guide explorers across Antarctica. We will also be using Purple Mash to present information about Antarctica.

Science

Science this term will include investigations of Forces and Materials. The children will investigate the forces involved in floating and sinking, and will carry out explorations of the properties of materials.

Art/DT

In Art and DT we will follow the theme of Antarctica, using mixed techniques and media to create a Penguin Parade. We will also design a shelter for use in the Antarctic wastes.

PE

Children will have the opportunity in PE to develop their teamwork skills through a variety of team games, while also developing individual skills in both dance and gymnastics.

RE/PHSE

In RE and PHSE we will be looking at new beginnings and relationships going for goals as well as the concept of worship in Buddhism.

French

Children will be continuing to find out about daily life in France and how to hold short conversations. They will learn several new verbs, which they will use to talk about school.

